



10-13-2005



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Address (line 1) **1000 INDEPENDENCE AVENUE, S.W.**

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Address (line 2) INTELLECTUAL PROPERTY LAW DIVISION

Address (line 3) 9800 SOUTH CASS AVENUE

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**Patent Application Number(s)**

**Patent Number(s)**

11/139,426

If this document is being filed together with a new Patent Application, enter the date the patent application was

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**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if a U.S. Application Number has not been assigned.

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OCT 03 2005

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PATENT

REEL: 017063 FRAME: 0440

**CONFIRMATORY LICENSE**

Application for: SYSTEM, METHOD AND COMPUTER-READABLE MEDIUM FOR  
LOCATING PHYSICAL PHENOMENA

Inventor(s): Matthew T. Weseman, David T. Rohrbaugh, John G. Richardson  
Serial No.: 11/139,426  
Filing Date (U.S.): 05/26/2005  
DOE Contract No.: DE-AC07-05ID14517  
Contractor: Battelle Energy Alliance, LLC

The invention identified above is a "Subject Invention" under the above-numbered contract with Battelle Energy Alliance, LLC. A copy of the provisions of the above-numbered contract governing patent rights in the Subject Invention at the time the invention was made has been submitted to the U.S. Department of Energy.

The Contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or to have practiced for or on behalf of the United States the Subject Invention throughout the world. This License applies to the invention in the above-identified patent application and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

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The Contractor hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed this 26 day of August, 2005.

BATTELLE ENERGY ALLIANCE, LLC

By AR Barnes

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